

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/530,866  
Source: IFWO  
Date Processed by STIC: 05/05/2006

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 05/05/2006

PATENT APPLICATION: US/10/530,866

TIME: 09:13:01

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\05052006\J530866.raw

```

3 <110> APPLICANT: Gastrotech Pharma A/S
5 <120> TITLE OF INVENTION: Use of ghrelin for treating low body weight and body fat
mass in
6     gastrectomized individuals
8 <130> FILE REFERENCE: P824 PC00
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/530,866
C--> 10 <141> CURRENT FILING DATE: 2005-04-11
10 <160> NUMBER OF SEQ ID NOS: 80
12 <170> SOFTWARE: PatentIn version 3.1
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 28
16 <212> TYPE: PRT
17 <213> ORGANISM: Homo sapiens
19 <220> FEATURE:
20 <221> NAME/KEY: MOD_RES
21 <222> LOCATION: (3)..(3)
22 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty acid
25 <400> SEQUENCE: 1
27 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys
28 1           5           10           15
31 Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
32           20           25
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 27
37 <212> TYPE: PRT
38 <213> ORGANISM: Homo sapiens
40 <220> FEATURE:
41 <221> NAME/KEY: MOD_RES
42 <222> LOCATION: (3)..(3)
43 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty acid
46 <400> SEQUENCE: 2
48 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu
49 1           5           10           15
52 Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
53           20           25
56 <210> SEQ ID NO: 3
57 <211> LENGTH: 28
58 <212> TYPE: PRT
59 <213> ORGANISM: Rattus rattus
61 <220> FEATURE:
62 <221> NAME/KEY: MOD_RES
63 <222> LOCATION: (3)..(3)
64 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty acid
67 <400> SEQUENCE: 3

```

## RAW SEQUENCE LISTING

DATE: 05/05/2006

PATENT APPLICATION: US/10/530,866

TIME: 09:13:01

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\05052006\J530866.raw

```

69 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Lys Ala Gln Gln Arg Lys
70 1          5          10          15
73 Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
74          20          25
77 <210> SEQ ID NO: 4
78 <211> LENGTH: 25
79 <212> TYPE: PRT
80 <213> ORGANISM: Homo sapiens
82 <400> SEQUENCE: 4
84 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
85 1          5          10          15
88 Lys Pro Pro Ala Lys Leu Gln Pro Arg
89          20          25
92 <210> SEQ ID NO: 5
93 <211> LENGTH: 24
94 <212> TYPE: PRT
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 5
99 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
100 1          5          10          15
103 Lys Pro Pro Ala Lys Leu Gln Pro
104          20
107 <210> SEQ ID NO: 6
108 <211> LENGTH: 23
109 <212> TYPE: PRT
110 <213> ORGANISM: Homo sapiens
112 <400> SEQUENCE: 6
114 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
115 1          5          10          15
118 Lys Pro Pro Ala Lys Leu Gln
119          20
122 <210> SEQ ID NO: 7
123 <211> LENGTH: 22
124 <212> TYPE: PRT
125 <213> ORGANISM: Homo sapiens
127 <400> SEQUENCE: 7
129 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
130 1          5          10          15
133 Lys Pro Pro Ala Lys Leu
134          20
137 <210> SEQ ID NO: 8
138 <211> LENGTH: 21
139 <212> TYPE: PRT
140 <213> ORGANISM: Homo sapiens
142 <400> SEQUENCE: 8
144 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
145 1          5          10          15
148 Lys Pro Pro Ala Lys
149          20

```

## RAW SEQUENCE LISTING

DATE: 05/05/2006

PATENT APPLICATION: US/10/530,866

TIME: 09:13:01

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\05052006\J530866.raw

```

152 <210> SEQ ID NO: 9
153 <211> LENGTH: 20
154 <212> TYPE: PRT
155 <213> ORGANISM: Homo sapiens
157 <400> SEQUENCE: 9
159 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
160 1 5 10 15
163 Lys Pro Pro Ala
164 20
167 <210> SEQ ID NO: 10
168 <211> LENGTH: 19
169 <212> TYPE: PRT
170 <213> ORGANISM: Homo sapiens
172 <400> SEQUENCE: 10
174 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
175 1 5 10 15
178 Lys Pro Pro
182 <210> SEQ ID NO: 11
183 <211> LENGTH: 18
184 <212> TYPE: PRT
185 <213> ORGANISM: Homo sapiens
187 <400> SEQUENCE: 11
189 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
190 1 5 10 15
193 Lys Pro
197 <210> SEQ ID NO: 12
198 <211> LENGTH: 17
199 <212> TYPE: PRT
200 <213> ORGANISM: Homo sapiens
202 <400> SEQUENCE: 12
204 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
205 1 5 10 15
208 Lys
212 <210> SEQ ID NO: 13
213 <211> LENGTH: 16
214 <212> TYPE: PRT
215 <213> ORGANISM: Homo sapiens
217 <400> SEQUENCE: 13
219 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
220 1 5 10 15
223 <210> SEQ ID NO: 14
224 <211> LENGTH: 15
225 <212> TYPE: PRT
226 <213> ORGANISM: Homo sapiens
228 <400> SEQUENCE: 14
230 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser
231 1 5 10 15
234 <210> SEQ ID NO: 15
235 <211> LENGTH: 14

```

## RAW SEQUENCE LISTING

DATE: 05/05/2006

PATENT APPLICATION: US/10/530,866

TIME: 09:13:01

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\05052006\J530866.raw

236 <212> TYPE: PRT  
237 <213> ORGANISM: Homo sapiens  
239 <400> SEQUENCE: 15  
241 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu  
242 1 5 10  
245 <210> SEQ ID NO: 16  
246 <211> LENGTH: 13  
247 <212> TYPE: PRT  
248 <213> ORGANISM: Homo sapiens  
250 <400> SEQUENCE: 16  
252 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys  
253 1 5 10  
256 <210> SEQ ID NO: 17  
257 <211> LENGTH: 12  
258 <212> TYPE: PRT  
259 <213> ORGANISM: Homo sapiens  
261 <400> SEQUENCE: 17  
263 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg  
264 1 5 10  
267 <210> SEQ ID NO: 18  
268 <211> LENGTH: 11  
269 <212> TYPE: PRT  
270 <213> ORGANISM: Homo sapiens  
272 <400> SEQUENCE: 18  
274 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln  
275 1 5 10  
278 <210> SEQ ID NO: 19  
279 <211> LENGTH: 10  
280 <212> TYPE: PRT  
281 <213> ORGANISM: Homo sapiens  
283 <400> SEQUENCE: 19  
285 Phe Leu Ser Pro Glu His Gln Arg Val Gln  
286 1 5 10  
289 <210> SEQ ID NO: 20  
290 <211> LENGTH: 9  
291 <212> TYPE: PRT  
292 <213> ORGANISM: Homo sapiens  
294 <400> SEQUENCE: 20  
296 Phe Leu Ser Pro Glu His Gln Arg Val  
297 1 5  
300 <210> SEQ ID NO: 21  
301 <211> LENGTH: 8  
302 <212> TYPE: PRT  
303 <213> ORGANISM: Homo sapiens  
305 <400> SEQUENCE: 21  
307 Phe Leu Ser Pro Glu His Gln Arg  
308 1 5  
311 <210> SEQ ID NO: 22  
312 <211> LENGTH: 7

## RAW SEQUENCE LISTING

DATE: 05/05/2006

PATENT APPLICATION: US/10/530,866

TIME: 09:13:01

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\05052006\J530866.raw

313 <212> TYPE: PRT  
314 <213> ORGANISM: Homo sapiens  
316 <400> SEQUENCE: 22  
318 Phe Leu Ser Pro Glu His Gln  
319 1 5  
322 <210> SEQ ID NO: 23  
323 <211> LENGTH: 6  
324 <212> TYPE: PRT  
325 <213> ORGANISM: Homo sapiens  
327 <400> SEQUENCE: 23  
329 Phe Leu Ser Pro Glu His  
330 1 5  
333 <210> SEQ ID NO: 24  
334 <211> LENGTH: 5  
335 <212> TYPE: PRT  
336 <213> ORGANISM: Homo sapiens  
338 <400> SEQUENCE: 24  
340 Phe Leu Ser Pro Glu  
341 1 5  
344 <210> SEQ ID NO: 25  
345 <211> LENGTH: 4  
346 <212> TYPE: PRT  
347 <213> ORGANISM: Homo sapiens  
349 <400> SEQUENCE: 25  
351 Phe Leu Ser Pro  
352 1  
355 <210> SEQ ID NO: 26  
356 <211> LENGTH: 3  
357 <212> TYPE: PRT  
358 <213> ORGANISM: Homo sapiens  
360 <400> SEQUENCE: 26  
362 Phe Leu Ser  
363 1  
366 <210> SEQ ID NO: 27  
367 <211> LENGTH: 2  
368 <212> TYPE: PRT  
369 <213> ORGANISM: Homo sapiens  
371 <400> SEQUENCE: 27  
373 Phe Leu  
374 1  
377 <210> SEQ ID NO: 28  
378 <211> LENGTH: 1  
379 <212> TYPE: PRT  
380 <213> ORGANISM: Homo sapiens  
382 <400> SEQUENCE: 28  
384 Phe  
385 1  
388 <210> SEQ ID NO: 29  
389 <211> LENGTH: 25

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/530,866

DATE: 05/05/2006

TIME: 09:13:02

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\05052006\J530866.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date